# **AUDIO SYSTEM**



**RP-9300** 

#### **FCC INFORMATION**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

In accordance with FCC requirements, changes or modifications not expressly approved by Thomson Consumer Electronics could void the user's authority to operate this product.

This device generates and uses radio frequency (RF) energy, and if not installed and used properly, this equipment may cause interference to radio and television reception

If this equipment does cause interference to radio or television reception (which you can determine by

- unplugging the unit), try to correct the interference by one or more of the following measures: • Reorient the receiving antenna (that is, the antenna for the radio or television that is "receiving" the
- Move the unit away from the equipment that is receiving interference.
- Plug the unit into a different wall outlet so that the unit and the equipment receiving interference are on different branch circuits

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/ television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, DC 20402. Please specify stock number 004-000-

This product complies with DHHS Rules 21 CFR Subchapter J. Applicable at the date of manufacture.

#### **HEADSET SAFETY**

00345-4 when ordering copies.

- Do not play your headset at a high volume. Hearing experts advise against continuous extended
- If you experience a ringing in your ears, reduce volume or discontinue use.
- You should use extreme caution or temporarily discontinue use in potentially hazardous situations. • Even if your headset is an open-air type designed to let you hear outside sounds, don't turn up the
- volume so high that you can't hear what's around you.

Model RP-9300 347A7699-C001 (E/S Rev. 1) Printed in Hong Kong

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## **PRECAUTIONS**

- Never open the cabinet under any circumstances. Never operate this product with the cabinet removed. Any repairs or internal adjustments should be made only by a trained service technician.
- Do not touch the player with wet hands. If any liquid enters the player cabinet, take the player to a trained service technician for inspection
- This Compact Disc Player uses a laser to read the music on the disc. The laser mechanism corresponds to the cartridge and stylus of a traditional record player. Although this product incorporates a laser pick-up lens, it is completely safe when operated according to directions.



#### FOR YOUR SAFETY The AC power plug is polarized (one blade is wider than the other) and only fits into AC

power outlets one way. If the plug won't go into the outlet completely, turn the plug over and ry to insert it the other way. If it still won't fit, contact a qualified electrician to change the outlet, or use a different one. Do not attempt to bypass this safety feature.

#### IMPORTANT BATTERY INFORMATION

- If you're not going to use your remote control for a month or more, be sure to remove batteries because they can leak and damage the unit.
- · Dispose of batteries in the proper manner, according to federal, state, and local regulations.
- Any battery may leak electrolyte if mixed with a different battery type, if inserted incorrectly, if all batteries are not replaced at the same time, if disposed of in fire, or if an attempt is made to charge a battery not intended to be recharged
- · Discard leaky batteries immediately. Leaking batteries can cause skin burns or other personal injury.

#### SERVICE INFORMATION

This product should be serviced only by those specially trained in appropriate servicing techniques.

## FOR YOUR RECORDS

In the event that service should be required, you may need both the Model number and the serial number. In the space below, record the date and place of purchase, and the serial number:

## Model No. RP-9300

## Remote Control No. 5-4042

Date of Purchase

Place of Purchase \_\_\_\_\_

# OR ELECTRICAL SHOCK HAZARD DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.



## **BEFORE YOU BEGIN**

MOISTURE CONDENSATION

Just as moisture can form on the inside of windows on cold day, it can also form on the inside of

your stereo, causing it to malfunction. If moisture forms inside this player, it may not operate properly. To correct the problem, turn off

# LOCATION

These guidelines should be followed when setting up your system:

the power and wait about 30 minutes for moisture to evaporate.

- · Choose a level, solid, surface. Don't place on a soft surface, such as carpeting or foam rubber.
- Choose a location away from direct sunlight, radiators, air ducts, and other sources of heat.
- · Avoid locations that are subject to moisture, mechanical vibration, shock, or excessive dust.
- Make sure that the location has adequate air circulation. Good ventilation is essential to protect the system from internal heat build up.

#### SPEAKER PLACEMENT

#### For optimal listening:

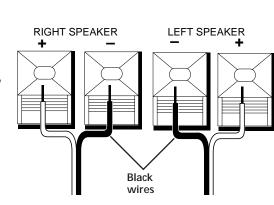
- Speakers should be placed at least six feet apart and facing the listener.
- Speakers should be placed at least two to three feet from the wall to avoid accentuated bass response.

#### **SPEAKER HOOKUP**

#### For each speaker:

- 1. Press down on the tab to open the red terminal, and insert the red wire (+) into the terminal.
- 2. Press down on the tab to open the black terminal, and insert the black wire (-) into the terminal.

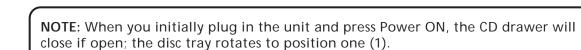
**WARNING:** Please follow instructions carefully. System can be damaged if speakers are improperly connected.



#### **POWERING UP**

Plug the power cord into an AC power outlet that accepts the polarized plug, which has one blade wider than the other.

The standby indicator will light (even though the POWER button is off) to show that the unit is plugged in and ready to operate.



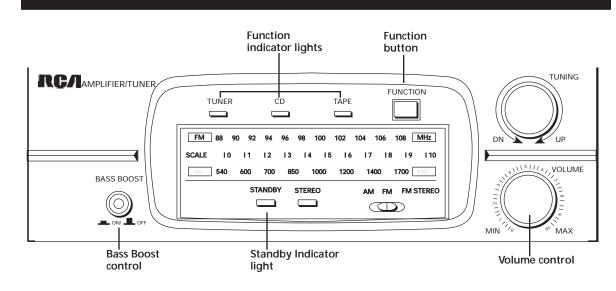
#### **ANTENNAS**

- The AM antenna is built in
- The FM wire antenna is attached. Stretch it to its full length and adjust its position to improve FM reception.

#### **HEADPHONES**

To listen to your stereo with headphones (not included), use the 3.5 mm PHONES jack on the front of the unit.

## **GENERAL CONTROLS**



## **POWER ON**

From standby mode, press and release the POWER button (located beside the tape compartment door). In power on mode, the system can be operated by using the controls on the main unit or the remote control.

## **STANDBY MODE**

With the power on, press the POWER button and release to go into standby mode (the standby indicator light comes on). From standby mode, you can turn on the system either by using the remote control or by pressing the POWER button on the unit.

## POWER OFF

From power on mode press and hold the POWER button (on the main unit) until the standby indicator light turns off. Note that the system must be in power on mode before you can set it to power off. If the standby indicator light is visible, press the POWER button on the main unit once to switch to power on, and then press and hold to turn off the power. The remote control cannot be used to put the system in power off mode.

## **FUNCTION BUTTON**

Use the FUNCTION button to switch among the available sources of sound CD, TAPE or TUNER (radio).

## **VOLUME**

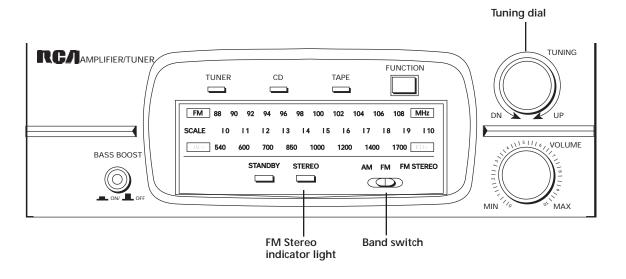
Turn the VOLUME control to increase volume or to decrease volume.

The "MUTE" function is available only through the remote control. Press the MUTE button on the remote control to suspend the output of sound. Press again to restore volume. The STANDBY LED will blink when VOLUME is muted.

## **BASS BOOST**

Turn on BASS BOOST to enhance the bass frequencies at low-volume levels.

## **USING THE RADIO**

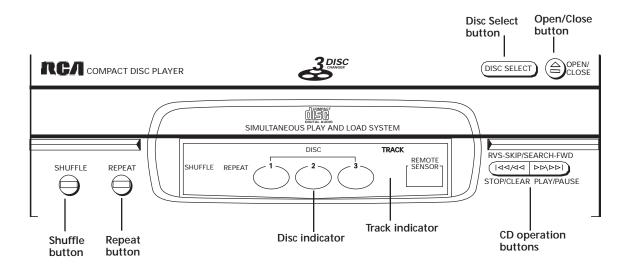


#### **TUNING IN RADIO STATIONS**

Choose the radio feature by pressing the FUNCTION button until the TUNER indicator light comes on; then you can do the following:

- Slide the band switch to listen to AM or FM stations in either mono or stereo (STEREO indicator lights when listening to FM stereo).
- Note that AM stations are broadcast in mono only, and that the FM radio station must be transmitting in stereo for you to receive it in stereo.
- Turn the TUNING dial to change the radio station.
- · Adjust the volume, and bass settings.

# **USING THE CD PLAYER**



#### LOADING AND PLAYING DISCS

- 1. Press the FUNCTION button until CD indicator lights
- 2. Press the OPEN/CLOSE  $\triangleq$  button to open the CD drawer.
- 3. Place compact discs into the compartments. To rotate the tray and provide access to the back compartment, press the DISC SELECT button on the front of the unit.
- 4. Press the OPEN/CLOSE (♠) button again to close the CD drawer.
- 5. Select the disc you want to play first (DISC 1, DISC 2 or DISC 3) by pressing the DISC SELECT 6. Use the SKIP/SEARCH buttons (I◄◄/◄◄ and ▶►\▶►) to choose a track.

7. Press PLAY/PAUSE ( to begin play (the current track number appears). Play starts with

the first track of the selected disc and continues sequentially through all remaining tracks of all available discs The compact disc player then enters the STOP mode; if you want to play discs in a particular

sequence, place the disc to play first in compartment 1; the second in compartment 2, and the

third in compartment 3. 8. Press STOP/CLEAR ( ) to stop disc play.

## PLAYING AND LOADING DISCS SIMULTANEOUSLY

You can open the disc tray without stopping the disc currently in play. Simply press OPEN/CLOSE (<u></u>) and the tray opens, providing access to the two front disc compartments. Play continues without interruption, while the other 2 (front) discs can be changed. If you open the disc tray while a disc is playing but then press DISC SELECT, the disc tray will close, play stops and the disc tray rotates to begin playing the next available disc.

## **PAUSE**

To temporarily stop disc play during operation, press PLAY/PAUSE ( ). The Track number blinks in the display.

# Press PLAY/PAUSE ( ) again to resume play.

SKIP

During disc play, or in the Pause or Stop modes, you can skip forward or backward to the beginning of any selection on a disc by using the SKIP buttons.

Momentarily press one of the SKIP/SEARCH buttons (I◄◄/◄◄ and ▶►\▶►) to move to the beginning of a selection on the disc. To "skip" to another selection on the disc, repeatedly press and release the buttons until the desired track number appears in the display.

## SEARCH

During disc play, pressing and holding one of the SKIP/SEARCH buttons (I◄◄/◄◄ and ►►\►►I) enables you to speed up or move quickly backward to any point on the disc. The disc material will be audible, allowing you to scan for a favorite segment or skip a segment. Release the button and normal play resumes.

## **REPEAT**

Press the REPEAT button for repeat play of all the discs; press REPEAT again to turn off the

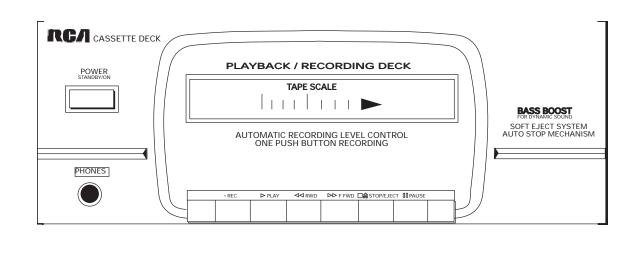
## **SHUFFLE**

Press the SHUFFLE button for automatic random play (the shuffle indicator light comes on). To activate the shuffle feature, press PLAY/PAUSE ( ) even if a disc is already playing. Press SHUFFLE again to cancel shuffle play and return to normal play beginning with the track currently playing.

## STOP/CLEAR

Pressing the STOP/CLEAR ( ) button once terminates CD play and the display will indicate "—". All selected play modes are still retained, pressing the STOP/CLEAR button twice during play mode, terminates CD play and all selected play modes are then cancelled.

# **USING THE CASSETTE DECK**



#### UNDERSTANDING THE BUTTONS

If you know what each button does, it's easy to figure out how to operate the tape deck. RECORD — Press to record from the radio or CDs.

PLAY — Press to play cassettes.

REW — From stop mode, press to rewind the tape toward the beginning.

F. FWD — From stop mode, press to advance the tape toward the end.

STOP/EJECT — Press to stop current tape activity, or to open the cassette compartment door when no buttons are active.

PAUSE — Press to interrupt tape play or record mode. Press a second time to resume tape play or tape record mode.

#### **AUTOMATIC STOP**

When your recorder is operating in any mode and the end of the tape is reached, your unit will automatically shut itself off and return buttons to their off position

#### PLAYING CASSETTE TAPES

- 1. Press the FUNCTION button until TAPE indicator lights.
- 2. Press STOP/EJECT to open the cassette compartment door
- 3. Insert the cassette by gently sliding it into the cassette carry compartment in the door with the exposed tape downward, the full reel of tape to the left and, then, close the door. Note that: an internal interlock prevents the cassette door from opening unless all controls are in their off (up) position.
- 4. Close the door securely.
- 5. Press REW or F. FWD to move tape to the desired starting point
- 6. Press PLAY to begin playing the tape.

#### RECORDING FROM RADIO OR COMPACT DISC

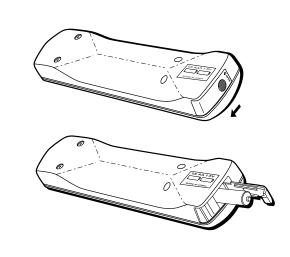
- 1. Insert a cassette tape into the tape deck.
- 3. Press the RECORD button to begin recording 4. Press STOP/EJECT to end recording.

# **USING THE REMOTE CONTROL**

2. Choose the function (TUNER or CD), and then set up for play.

## **INSTALLING BATTERIES**

- 1. Slide the battery cover in the direction of the arrow and lift the door up.
- 2. Install 2 "AAA" batteries. Face batteries in the direction indicated on the back of the cover.
- 3. Close the cover and slide it back



MUTE

FUNCTION

CD CONTROL

PLAY/PAUSE STOP

**▼**TRACK

DISC SKIP

# **TURNING ON THE SYSTEM**

Press the POWER button to turn on or turn off the

## **VOLUME**

into place.

Press VOLUME (▲ or ▼) to increase volume or

decrease volume. Press MUTE to suspend the output of sound. The standby indicator light on the unit flashes when MUTE is engaged; press MUTE again to restore volume to previous setting.

## USING THE RADIO

Press TUNER to select the radio as the source of sound and use the controls on the main unit to select band and station.

## PLAYING COMPACT DISCS

- Press CD to select the compact disc player as the source of sound. Press PLAY/PAUSE to begin play of the current
- Press PLAY/PAUSE to pause play. Press again to resume. Press to skip to the start of the next track or

■ to skip to the start of the current track.

- Press again to skip to the beginning of the previous track. Press DISC SKIP to advance to the next available disc in the disc tray.
- Press STOP to stop play.

## **CLEANING THE EXTERIOR**

· Disconnect the system from AC power before cleaning the exterior of the unit with a soft dust

## HANDLING COMPACT DISCS

CARE AND MAINTENANCE

- Do not touch the signal surfaces. Hold by the edges, or by one edge and the hole.
- Do not affix labels or adhesive tape to the label surfaces. Also, do not scratch or damage the
- · Discs rotate at high speeds inside the player. Do not use damaged (cracked or warped) discs

#### **CLEANING COMPACT DISCS**

- Dirty discs can cause poor sound quality. Always keep discs clean by wiping them gently with a soft cloth from the inner edge toward the outer perimeter.
- If a disc becomes dirty, wet a soft cloth in water, wring it out well, wipe the dirt away gently, and then remove any water drops with a dry cloth
- Do not use record cleaning sprays or antistatic agents on discs. Also, never clean discs with benzene, thinner, or other volatile solvents which may cause damage to the disc surface.

#### TAPE CARE

Problem

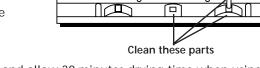
CD sound skips

- Don't expose tapes to sunlight or store in hot places. High temperatures may warp the shell or
- damage the tape itself. Keep cassettes in their boxes when not in use.
- Cassette tapes can be erased by magnetic fields produced by magnets, electric motors, electrical transformers, and other devices. Keep tapes away from magnets and magnetic fields.

# **CLEANING THE TAPE HEADS**

Iron oxide particles from the magnetic tape can build up on the parts that come in contact with the tape. These deposits can cause incomplete erasure, muffled playback sound, and might prevent automatic stop.

To clean a cassette tape, open the compartment door, push the PLAY button and gently clean the heads, capstan, and pinch wheel with a head



Always unplug the power cord before cleaning, and allow 30 minutes drying time when using a liquid cleaner. Clean heads after every 25 hours of use. Demagnetize the head occasionally with a head demagnetizing cassette (available from many

- audio equipment stores). Never use any metal objects on or near the tape heads.
- Do not allow any cleaning material to fall into the tape assembly.

# TROUBLESHOOTING TIPS

System doesn't turn on • Make sure power cord is securely plugged into the AC power outlet (or that the batteries in the remote control are fresh). • Unplug the unit for a moment, and then plug it back in. Check the outlet by plugging in another device. No sound

 Adjust volume setting. Check for proper connection of speaker wires.

• Make sure you've selected the correct function: TUNER, TAPE, or Make sure MUTE is not activated (Indicator POWER/STANDBY

flashes) To deactivate, press MUTE button on the remote. No sound from one channel • Check for proper connection of speaker wires on the channel (Left or Right).

Poor radio reception • Adjust the FM antenna wire for better FM reception. Rotate the unit to achieve better AM reception • Try turning off electrical appliances near the unit, such as hair

dryers, vacuum cleaners, or fluorescent lights. CD doesn't play · Make sure the tray contains a disc.

Remote control won't work

• Make sure the unit is plugged into a working AC outlet.

 Make sure that disc's label is facing up. Make sure that Pause mode is not activated. Make sure DISC function is selected.

· Check disc for warping, scratches, or other damage. • Check for vibration or shock that may affect the unit; move system if necessary.

Distorted or noisy recordings • Inspect the recording head and clean it if necessary. Demagnetize recording head (as explained in "Care and Maintenance").

• Clean the disc (as explained in "Care and Maintenance").

• Press POWER button to assure that the system is set to POWER ON mode (display is lit). • Press the function button on the remote that activates the

• Replace batteries if they are weak. Make sure that batteries are installed in the directions indicated inside the battery chamber of the remote control

desired component: TUNER, TAPE, or CD.

 Point the remote control directly at the SENSOR eye while pressing buttons.

• Move closer to the unit while using the remote control. • Make sure no obstacles are between the remote and the unit.

**ONE-YEAR LIMITED WARRANTY** 

What does your warranty cover? Any defect in material or workmanship.

For how long after the original purchase? One year.

#### The warranty for rental units begins with the first rental. What will we do? Provide you with a new, or at our option, a refurbished unit.

The exchange unit is warranted for the remainder of your product's original one-year warranty

 Properly pack your unit. Include any cables, etc., which were originally provided with the product. Include a copy of the sales receipt or other evidence of date of original purchase. If the unit was a gift, provide a statement specifying the date received. Also, print your name and address, and a

Thomson Consumer Electronics, Inc. Product Exchange Center

How do you make a warranty claim?

description of the defect.

32 Spur Drive El Paso, Texas 79906 Pay any charges billed to you by the Exchange Center for service not covered by the warranty.

 A new or refurbished unit will be shipped to you prepaid freight. What does your warranty not cover?

 Customer instruction. Your Use and Care Guide provides information regarding the operating instructions and user controls. For additional information, ask your dealer. Installation and set-up service adjustments

 Batteries Damage from misuse or neglect

Ship the unit standard UPS or its equivalent to:

Products that have been modified or incorporated into other products.

 Product purchased or serviced outside the USA Acts of God, such as but not limited to lightning damage. How does state law relate to this warranty?

 This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

What if you purchased your product outside of the United States?

This warranty does not apply. Contact your dealer for details.

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